

**PATENT**

Attorney Docket No: LSI 01-490/1C

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of : Michael Eneboe, et al
Serial No. : 10/769,510
Filed : January 30, 2004
Art Unit : 2825
Examiner : Vuthe Siek
Title : SYSTEM AND METHOD FOR OPTIMIZING AN
INTEGRATED CIRCUIT DESIGN

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE TO THE OFFICE ACTION
DATED NOVEMBER 7, 2006****CERTIFICATE OF MAILING 37 C.F.R. §1.8**

I hereby certify that this correspondence is being deposited with the United States Postal Service in a First Class envelope, with sufficient postage thereon, addressed to: Mail Stop Amendment, Commissioner for Patents, PO BOX 1450, Alexandria VA 22313-1450.

Penny L. Bartholomew
Penny L. Bartholomew

Date: February 7, 2007

Dear Sir:

This is in response to the Office Action dated November 7, 2006, for which the three-month shortened statutory period for reply is set to expire on February 7, 2007. While the applicant believes that no extension of time is necessary, should the Office determine that any additional fees are necessary for this response, the Commissioner is hereby authorized to charge any deficiencies, or credit any overpayment to Deposit Account No. 12-2252. Entry of the Amendment and consideration of the Remarks/Arguments that follow is respectfully requested.

Amendments to the Specification being on page 2 of this paper.

Amendments to the Claims begin on page 7 of this paper.

Remarks/Arguments begin on page 10 of this paper.